IMPORTANT TO OIL AND RAILWAY GREASE MERCHANTS AND FACTORS.

FOR SALE, at the Works at Weymouth, or may be delivered to any part of the kingdom, the superior produce by distillation of BITUMINOUS SCHALE, or SCHISTUS, "LIQUID BITUMEN," containing, 1st, a Volatile Oil, or Mineral Spirit; 2nd, an Oil of a greater density; 3rd, a Fatty Mineral Oil; 4th, Paraffine; 5th, Grease, slightly alkaline; 6th, Tar. The Volatile Oil, or Mineral Spirit, is admirably adapted as a solvent, and may be used for all purposes to which the most highly rectified spirit of turpentine is employed, or may be used for spirit and reamp-ine lamps. The second oil, not so very volatile, will dissolve in any proportion with seed or fish oils, of which it considerably augments their illuminating power, and prevents their becoming rancid. The third is admirably adapted for lubricating machinery, and consists—the 4th, Paraffine, which is easily obtained by crystallization, and requiring but little treatment to make excellent candles. The 5th, Grease, superior to animal oil or fat for the use of carriages. The 6th, Tar, perfectly black, very evocative, and which may be used generally for all purposes of varnish, and where mineral tar is employed.—Any further information may be obtained: either of Mr. W. C. HOMERSHAM, Schiste Works, Weymouth; or of Mr. C. F. CHEFFINS, 11, Southampton Buildings, Chancery-lane, London.

TO THE BUILDING PUBLIC.

FIRST-RATE ORNAMENTS in PORTLAND, ROMAN and other CEMENTS, and PLASTER of PARIS, at reasonable prices, consisting of Vases, Balusters, Capitals, perforated Panellings, Cantilevers, Brackets, Trusses, Wreaths, Scrolls, Masques, Heads, Pyrters, Friezes, Gothic and other Chimney Shafts, Scotia, Bed-mould, Paterns, &c., &c. Centre Flowers from 10 feet diameter downwards. An assortment of Shop-front Trusses always ready for fixing.—HERBERT and SON, Modellers, &c., 45, Parker-street, Drury-lane.

ATKINSON'S CEMENT.—This Cement has hitherto been manufactured in Yorkshire, and, through long detention at sea, has often proved stale and unfit for use on its arrival in London. By the arrangement now made, the Cement will be manufactured in London, and thus presented to consumers in a fresh and genuine state, by the sole Agents, J. B. WHITE and SONS, Millbank-street, Westminster.

KEENE'S and PARIAN CEMENTS, for internal stucco, are employed very advantageously in place of wood for skirtings, architraves, and panel mouldings, and for in-door flooring, instead of stone. The peculiar properties of PARIAN Cement allow of its being painted or papered upon within a few hours of its application, and thus render it an important substitute for common plastering in those cases where exposition and beauty of finish are essential.—J. B. WHITE and SONS, Millbank-street, Westminster: Patentees of KEENE'S Cement. Licensees of PARIAN Cement.

PORTLAND CEMENT, as manufactured by J. B. WHITE and SONS, possesses all the properties of the best Roman Cement but has the advantage over that material of wholly resisting frost. When used as a stucco it does not vegetate or turn green in damp situations, and requires no colouring. Employed as an hydraulic mortar for brickwork, it carries four to five measures of sand to one of cement, and is proved by trial to become harder and stronger in these proportions than Roman Cement with but one measure of sand. This superior cementing power, combined with its eminently hydraulic properties, point it out as the fittest material for building on and embanking walls, lining cisterns, reservoirs, culverts, and baths, and for all those purposes where strength and a perfect resistance to water are required.

Manufacturers—J. B. WHITE and SONS, Millbank-street, Westminster, and 36, Seel-street, Liverpool.

PORTLAND CEMENT, solely MANUFACTURED by WILLIAM ASPDIN, Son of the Patentee, — Messrs. ROBINS, ASPDIN, and Co. request reference to Nos. 256, page 681; and also Nos. 264 and 265, pages 143 and 181 of "The Builder," for accounts of EXPERIMENTS on the strength of Portland Cements, whereby the great superiority of their Cement is manifest. This Cement has been proved for upwards of twenty years in the Thames Tunnel to resist the action of water; it is stronger in its cementitious qualities, harder, and more durable than any other description of Cement; does not vegetate, exfoliate, or turn green; nor is it affected by any atmospheric influence whatever the climate, resisting alike the action of frost and heat. It is manufactured to set in from five to sixty minutes. For all purposes that Cement is applicable the Proprietors challenge competition.—Orders received by Messrs. ROBINS, ASPDIN, and Company, at their Manufactory, Northfleet, Kent, and their Wharf, Great Scotland-yard, Whitehall; also at their Depôt, 6, Hanover-street, Liverpool.

THE PARIAN CEMENT, for INTERNAL STUCCO, which was supplied at Messrs. J. & H. MORLEY'S warehouses and dwelling in Wood-street, Gresham-street, in the City, has been used throughout the premises, in every story; altogether about ten thousand yards superficial, chiefly upon recently built walls, and a small portion upon timber partitions, and that with the most perfect and satisfactory result. I feel it also necessary to observe, that the plasterer's work was also at invariably followed up on the next day by the painters, thereby enabling me to have the buildings complete in the shortest possible time, both for business and for the occupation of the establishment. I am, therefore, of opinion, that the use of this new material is a most valuable feature in building operations, as I fully justifies that which I was given to understand, viz., that it was an extraordinary material. I think it right to mention that I am at the present time having a great extent of similar work executed at another range of buildings, where time and the quality of the work are of the utmost importance.

(Signed) JNO. WALLEN, Architect, London.

To Messrs. Chas. Francis and Sons, Manufacturers, Nine Elms.

MARTIN'S PATENT

FIRE PROOF AND ORNAMENTAL CEMENT,

APPLICABLE FOR

ALL INTERNAL PURPOSES WHERE PLASTERING IS REQUIRED.

This invaluable Cement has now been before the public so many years, and obtained so high a standing in the estimation of all who have used it, that it is unnecessary to comment on its merits. Messrs. STEVENS and SON however, would beg to observe, that from the greater extent of surface which a given quantity of MARTINS will cover, as compared with other Cements for internal use, there will be found a gain of 16l per cent. in material, full 7 per cent. less in price, with an additional saving in labour of 10 per cent., by its allowing about forty minutes for working, being less than one-tenth of the time of other cements of a similar nature, thereby enabling with greater facility, making together the enormous saving of full THIRTY-THREE PER CENT., its advantages therefore cannot admit of doubt. Specimens, showing its beauty, hardness, and applicability to all plain and ornamental purposes, may be seen; and the Cement, in any quantity, obtained of Messrs. STEVENS and SON, at their Plaster and Cement Works, 191, Drury-lane, London.—Manufactory, Derwent Mill, Derby.

N.B. This Cement will receive paint or paper in a few hours after the completion of the work by the plasterers.

JOHNS and Co.'s PATENT PERMANENT STUCCO WASH, CEMENT, and PAINT.—The attention of the trade and the public generally is solicited to these very excellent and well-known materials, which, for their beauty, durability, imperviousness, and cheapness are unequalled. THE PERMANENT WASH, as a substitute for common lime-wash or water colour, is an article which has long been used for stucco and brick-work: it is of a stone colour, but may be tinted to any other; is perfectly dry in twenty-four hours; will not wash off; is very little dearer than the common washes; and, being a non-absorbent, is admirably adapted for railway stations, union workhouses, schools, barracks, prisons, &c. One cwt. is sufficient to cover, with two coats, 80 square yards. THE CEMENT, from its great reduction in price, and its suitableness for internal as well as external surfaces, places it above all other materials of its kind; it has no caustic qualities; may be painted or papered in a few days; never blisters, cracks, or vegetates; soon becomes as hard as stone; and may be cleaned with a brush and water. The merits of the PAINT are well known for its application to stucco work of all kinds, and external work generally. Numerous testimonials, patronage, and every information, may be obtained, on application to the Sole Agent, PHILIP HART, at the Warehouses, 23, Steel-yard, Upper Thames-street. A liberal allowance to wholesale dealers.

BELL'S PATENT LIQUID CEMENT is ready for use, and only one-eighth the cost of oil-paint. For beauty it is pre-eminent, giving the exact appearance of FINE CUT STONE. Can be used as once on fresh Roman Cement, or any other plastering, and will protect the walls as well as Roman Cement. In casks of 1, 2, and 3 cwt., at 8s. 12s. and 24s., casks inclusive.

PATENT MINERAL PAINTS.

Invaluable for cheapness, beauty, and permanency; not half the cost of other paints, always ready for use, will keep good for years, and therefore well suited for exportation. Brilliant black, 8s.; rich brown, 8s. 6d.; greens and light colours, 4s. per gallon.

G. BELL and Co., 2, Wellington-street, Gravel-street.

TO BUILDERS, CONTRACTORS, &c.

GREY-STONE LIME, of the best quality, may be had at Whitehall-chart, Cannon-row, Westminster, at 7s. 6d. per yard; or at Hanover-wharf, 22, Edward-street, Regent's-park, at 8s. 6d.—Apply to CHARLES FORMBY, Esq., Lime Works, Halling, near Rochester; or Mr. TREMAIN, 32, Edward-street, Regent's-park.

TO BUILDERS, CONTRACTORS, ENGINEERS, NOBLEMEN LANDED PROPRIETORS, AGRICULTURISTS, AND OTHERS.

THE PATENT ALKALI COMPANY'S METALLIC BLACK, BRIGHT RED, and PURPLE-BROWN PAINTS are applicable for covering iron and wood work of every description, also stuccoed and brick buildings, and are remarkable for their superior preserving properties, cheapness, and durability.—Offices of the Company, 1, New Broad-street, London.

JOHN A. WEST, Secretary.

IMPORTANT to PAINTERS and Others. —The IMPROVED REGISTERED PAINTING BRUSH is acknowledged by all that have used this really valuable improvement, to long required, by the application of a newly arranged metallic copper binding, which is superior for string or wire in the following advantages:—They are warranted not to come to pieces, in varnish or any spirits: it is impossible for the handle to move when set full; no other can equal them for utility, lightness, and price.—THOS. NASH, Jun., inventor and sole manufacturer, Residence, 19, Swan-street, Deverond, Southwark.

IRONWORK.—THOMAS PERRY and SONS, 220, Oxford-street (near Hyde-park), and Highfield Foundry and Wrought-Iron Works, BILSTON, STAFFORDSHIRE, ESTABLISHED 1808. Manufacturers of all descriptions of Cast and Wrought-Iron Work. GATES, BALCONIES, CAST-IRON VENTILATING PANELS, for hot water apparatus, &c. Iron and Wire Fencing, Hurdles, Stable Fittings; also IRON AND BRASS BEDSTEADS. The trade supplied on the most liberal terms.

*** Estimates prepared and drawings made, if required. An extensive stock always on hand at the London Depôt and at the Works.

TO ARCHITECTS AND BUILDERS.

CHUBB'S WROUGHT-IRON and FIRE-PROOF DOORS and FRAMES, for strong Rooms. A large stock of the above, of all sizes, made in the best manner, and of different strengths, fitted with CHUBB'S PATENT DETECTOR LOCKS, throwing from two to twenty bolts, can tastly on sale, at very moderate prices. FIRE-PROOF SAFES of every size, and Patent Detector Locks and Latches for all purposes.—C. CHUBB and SON, sole Manufacturers, 57, St. Paul's Churchyard, London.

GRICE'S IRONMONGERY, STOVE, and RANGE WAREHOUSE, 18, Walworth-road, London.

Elliptic Stoves, with Double Backs, 9½d. per inch; Register Stoves, 5d. per inch.

2-feet Self-acting Cottage Ranges, Oven and Back Boiler, 32s. each.

Cut Sheet Floor Brads, 11s. 9d. per cwt.

Cut Clasp Nails.				
12s.	14s. 6d.	14s.	13s.	12s. 6d. cwt.
1½	11	3	3½	3 in.

1-inch Cut Lath, 12s. 9d. per cwt.

6-inch 1 foot Rim Locks, with Scotch Springs, best patent furniture, 14s. 6d. per dozen.

Improved Bow Latches, 6s. 6d. per doz.

HOT WATER APPARATUS for heating greenhouses, &c.; on improved principles, being the cheapest heat known.

TO BUILDERS and CARPENTERS.—

Elliptic Stoves, double backs, 9½d. per inch.

Register Stoves, 6d. 6½d. 7½d. per inch.

Self-acting Ranges, with Circular Ovens and Back Boilers, best wrought bars and bright fittings—

2 ft. 6 in. 12s.	3 ft. 6 in. 21s.	4 ft. 30s.

2-feet Cottage Ranges, with Oven and Back Boiler, 32s. each.

1-feet 4 Reading ditto ditto, 36s. each.

Air Bricks, 2s. 8d. per doz. Sash weights, 5s. per cwt.

Best Patent Cut Clasp.

4½d.	5d.	7d.	10d.	1s. 2d.	1s. 5d. per 1,000
5d.	6d.	8d.	10d.	20d.	

Best Sheet Floor Brads, 12s. per cwt.

Best Town Glue 30s. Do. Scotch, 52s. per cwt.

Best Patent Sash Line.

1	2	3	4	5	6
4s.	4s. 6d.	5s. 6d.	7s.	8s.	10s. 6d. per gross.

At F. R. WILLIAMSON'S IRONMONGERY and STOVE WAREHOUSE, 35, Chiswell-street, Finsbury-square.

Lists of Prices and on application at the Warehouses, or by letter pre-paid, inclosing postage stamp.—Warehouse closes at 7 o'clock.

TO BUILDERS, CABINET-MAKERS, and OTHERS.

Best Cut Sheet Flooring Brads, 12s. per cwt.

Fine Cut Clasp and Rose.

13s.	14s. 6d.	14s.	13s.	12s. per cwt.
1½	11	3	3½	3 inch.

Cross Garnet Hinges, per dozen pair.

2s. 3d.	3s. 3d.	4s. 3d.	5s.	6s.	8s.
10	13	16	19	22	28 in.

Best Bright Tower Bolts, per pair.

1s. 3d.	1s. 7d.	2s.	2s. 6d.	3s. 10d.	3s. 3d.	3s. 7d.
3	4	5	6	7	8	9 in.

Iron Rain-water Pipe.

9½d.	10½d.	1s. 1d.	1s. 3d.	1s. 6d. per yard.
3	3½	3	3½	4 inch.

Best London Glue, 30s. per cwt.

Cast Lath Nails, 10s. per cwt.

Air Bricks, 2s. 6d. per doz.

Hooping for Boxes, 9l. 10s. per ton.

Sash Weights, 5s. per cwt.

TERMS—NET CASH.

A price-list may be had on application.

A. L. PFEIL and Co.,

Wholesale Ironmongers, Brass Foundry and Nail Warehouses,

5 and 6, Broad-street, Bloomsbury, London.

AGENTS FOR LEA'S PATENT MORTISE LOCKS AND BOLTS.

TO BUILDERS AND CARPENTERS.

J. H. BOOBBYER and CO., late Sturch and Boobbyer, at their Ironmongery, Brass Foundry, and Nail Warehouses, No. 14, Stanhope-street, Clare-market, London, for the supply of Carpenters, Builders, Cabinet-makers, Upholders, &c., at wholesale prices.

Best Cut Sheet Flooring Brads, 12s. per cwt.

Fine Cut Clasp and Rose.

13s.	14s. 6d.	14s.	13s.	12s. per cwt.
1½	11	3	3½	3 inch.

Best Bright Tower Bolts, per pair.

1s. 3d.	1s. 7d.	2s.	2s. 6d.	3s.	3s. 6d. per dozen.
3	4	5	6	7	8 inch.

Best Patent Sash Line.

4s.	4s. 6d.	5s.	7s. 3d.	9s.	12s. 9d. per gross.
No. 1	2	3	4	5	6

Cast Lath Nails, 10s. per cwt. Sash Weights, 5s. per cwt.

Air Bricks, 2s. 6d. per dozen.

DR. ARNOTT'S VENTILATORS.

11 by 8 inches	8s. each.
16 by 9 "	12s. "

An assortment in Brass, Bronze, Oils, &c.

An extensive stock of Mortise Locks, Drawback Locks, Iron Rim Locks, and Latches, of every description, at very reduced prices; also Door Furniture, in china, stone, crystal, ivory, ebony, buffalo, horn, brass, &c., with Finger-plates, Bell-pulls, and Levers en suite.

Agents for LEA'S PATENT MORTISE LOCKS and BOLTS, and inventors of SHIFTING BOLT MORTISE LOCKS &c.

PROTECTION from FIRE, and GREAT ECONOMY in BUILDING.—A pamphlet, descriptive of the method by which both these important objects are secured, may be obtained on application to Messrs. FOX and BARRETT, 46, Leicester-square.

TO BUILDERS AND CARPENTERS.

THE CHEAPEST WAREHOUSE for RAIN PIPE, STOVES, ZINC, BAR IRON, and all kinds of IRONMONGERY, is EDWIN LADDS, 10, High-street, Camberwell.—E. L., aware that advertising not prove is prejudicial, begs to assure his friends that his prices are as low as any respectable house.

TO BUILDERS, IRONMONGERS, AND OTHERS.

RAIN-WATER PIPES, O G and Half-round Gutters, Sash Weights, Railing Bars, Air Bricks, &c. J. JONES, Iron Merchant, Iron-bridge Wharf, No. 6, Bankside, has the largest stock in London of the above and other castings, of the very best quality. Also, cast-iron pipes for gas, water, or drainage; bends, tees, &c.; flange and hot-water pipes, with all the usual connections; lamp-posts and retorts, stable fittings, pig-troughs, &c. &c.

Prices will be forwarded on application, which will be cheaper than any other house in London.

J. JONES, IRON MERCHANT, IRON-BRIDGE WHARF, No. 6, BANKSIDE, LONDON, near the Southwark Iron Bridge.

TO BUILDERS AND OTHERS.

HART and SONS, Wholesale and Manufacturing Ironmongers, Nos. 83, 84, and 85, Wych-street, Strand. Established 1819. Proprietors and sole Manufacturers of PITT'S PATENT SELF-ADJUSTING DOOR FURNITURE and SPINDLES, and Manufacturers of Dr. ARNOTT'S VENTILATING CHIMNEY VALVES.

HART and SONS solicit the attention of Builders, House Decorators, Smiths, Bell-hangers, &c. &c. to their extensive and well selected stock of DOOR FURNITURE in every suitable material, *en suite* with finger-plates, bell-pulls, levers, &c., and also to their

LOCKS and LATCHES in mortice, rim, drawback, iron gate, cabinet, &c., of all qualities, including Barron's, Bramah's, Chubb's, and Pitt's Patents.—To their

GENERAL IRONMONGERY, wrought and cut nails, screws, hinges, bolts, &c. &c.

BRASS FOUNDRY.—Bell cranks of all descriptions, cornice poles, picture rods, shew door handles, desk and hat rails, window guards, Espagnolette bolts, &c. &c.

WINDOW FITTINGS of all kinds, including brackets, rods, arms, sliding sockets, rings, &c. &c.

DOOR SPRINGS and HINGES, including Redmund's, Smith's, Collinge's, Gerish's, and Cotterell's patents.

WINDOW BLIND FITTINGS of the most approved principle.

LEA'S RACK BOLT MORTICE LOCKS, for which they are AGENTS, as well as for all inventions of merit as soon as perfected.

HART and SONS, aware that the practice of publishing NET price-lists is injurious to the interests of the trade generally, are unwilling to follow it, but at the same time they beg to assure their friends that their prices shall be equally as low as those of any other respectable house.

IRON FOUNDRY, 80, Goswell-street (late of Brick-lane, St. Luke's).—J. J. JONES having made great additions to his STOCK of PATTERNS, begs to inform the Trade, that he can now supply them with Plain and Ornamental Iron Columns, Girders, Railings, Gates, Iron Coping, Balconies, Window Guards, Verandahs, Ornamental Staircase Panels, Iron Staircases, Tomb Enclosures, Trellis Panelling, Lamp and other Brackets, Cantilevers, Newel Posts, Water Closet Work, Area Gratings, Fly and other Wheels, Wheel Plates, &c.

BAKER'S OVEN WORK, Forge Backs and Troughs, Rain Water Pipes and Gutters, Sash Weights, Furnace Bars, Stoves, Ranges, &c., always in stock.

TO GAS AND WATER COMPANIES, ENGINEERS, AND CONTRACTORS.

ANDREW M'LAREN & Co., Ironfounders, STEEL YARD WHARF, UPPER THAMES-STREET, have always on hand a large STOCK of SOCKET PIPES of all sizes, with the usual connections. Retorts, columns, girders, and all description of castings contracted for.

Their stock of goods for GENERAL IRONMONGERS is unequalled for variety and lowness of price; comprising, ranges, register, and elliptic metal and stoves, rain-water pipes, O. G., and half-round guttering, sash-weights, railing bars, barrels, bakers' oven work, iron grates, air bricks, water closet metal, &c. &c.

A priced list of patterns, and books of drawings for the use of ironmongers, forwarded on application.

THE GALVANIZED IRON COMPANY, No. 2, Mansion-house-place.

Call the particular attention of Architects, Builders, and others, to their patent process of galvanizing, or coating iron with PURE ZINC, which, from its action being chemically true, effectually and PERMANENTLY prevents RUST. The process is applicable to all sorts of iron work, whether cast or wrought, in use for building purposes—such as ROOFS, gutters, girders, &c., WATER or GAS PIPES, railings, window sashes and guards, blinds, skylight frames, chimney cowls, cisterns, screws, nails, locks, keys, chains, wire guards &c., &c., &c. The Company undertake to supply GALVANIZED IRON, or to GALVANIZE every description of iron work, in any quantity required.—Particulars and prices at the Offices of the Company, 2, Mansion-house-place, London Galvanizing Works, Millwall, Poplar.

R. VINCENT, Secretary.

N.B. This Company's patent process is applied to the roofs of the New Houses of Parliament, the sheds in the dockyards at Woolwich, Portsmouth, and Devonport, the Waterloo Station belonging to the London and North-Western Railway Company at Liverpool, and numerous other railway stations, &c., &c., with the most perfect success.

IRON ROOFING WORKS, BIRMINGHAM, late of Southwark.

Offices,—2a, Mansion-house-place, London.

JOHN H. PORTER, PATENTEE

Of the Corrugated Iron Beams, Girders, and Fire-proof Floors;

MANUFACTURER OF IRON ROOFS AND BUILDINGS, Chiefly of

THE PATENT GALVANIZED IRON.

This material has been employed by J. H. PORTER for several years past in the construction of Iron Roofing for RAILWAY STATIONS and DOCKYARDS, as Roofs and abroad; FARM BUILDINGS, FACTORIES, GASWORKS, WAREHOUSES, &c.; SUGAR-HOUSES, MAGAZINES and COFFEE-HOUSES, STORES, DWELLINGS, and MARKET-PLACES, in the East and West Indies, China, at the Cape of Good Hope, and in other parts of the world; Iron-bar and Stranded-wire Fences, Sheep and Cattle Hurdles.

A. WHYTOCK, 494, New Oxford-street, London, begs most respectfully to inform Builders and the public, that he has removed to the premises as above, where he has on sale a complete variety of BATHS, all manufactured of Morewood and Rogers's Patent Galvanized Tinned Iron. The accompanying sketch represents a Plunging, a Shower, and Springing Bath combined, which A. W. has secured by registration.

It costs no more than the old-fashioned Shower Bath, while from its simplicity it is free from liability of getting out of order.

A. W. continues to supply

PLAIN AND CORRUGATED ROOFING;

and Houses made of the Patent Metal, for CALIFORNIA AND THE COLONIES.

WORKS, 3, QUICK-SET-ROW, NEW-ROAD.

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